



SDMS DocID 60928

DATE: October 6, 1981

SUBJECT: Request for Historical Aerial Photographs
in the New Bedford Area.FROM: James D. Okun, Engineer
Air Compliance Section

TO: Tom Osberg

Superfund Records Center

SITE: New Bedford

BREAK: 17.4

OTHER: 60928

EPA Region I Enforcement Division is conducting an exhaustive investigation into the past and present disposal practices of two companies in New Bedford known to have used large amounts of Polychlorinated Biphenyls (PCBs).

There exists substantial evidence that all of the upper harbor estuary, a major portion of the lower harbor, and a significant area in Buzzards Bay are already considerably contaminated with PCBs which originated from these two companies. The companies are Aerovox and Cornell-Dubilier, both produce capacitors. Since most of the use, and presumably, disposal of waste PCBs occurred in the distant past, it is difficult to gain complete information about disposal practices and locations.

It appears that considerable disposal occurred on property immediately adjacent to the facilities. PCB waste was also introduced to the municipal sewage treatment collection system which has numerous outfalls, however, the two principle ones identified to date are outside the plant, and at Clarks Cove. There are also two well known industrial dumps which are thought to have been used by surrounding industries, including the plants in question. The dumps are the New Bedford Municipal Landfill and an area known as Sullivan's Ledge.

In support of our efforts in this investigation, historical photographs may be invaluable in locating past disposal sites and practices. The time period of interest would be 1930 to the present.

If you have any questions please call me at FTS 223-2006. I have enclosed the site coordinants as well as appropriate map portions.

Thank you in advance for your assistance.

Attachments

Sites for Historical Aerial Photography Study

1. Cornell-Dublier - New Bedford South 7.5 Minute Quadrangle. Group of buildings bordered by Ruth Street, Rodney Street, and East French Boulevard (Coastal Road). Located at approximately: 340,540 E/4,608,700 N (UTM).
2. Aerovox - New Bedford North 7.5 Minute Quadrangle. Group of buildings on west bank of Acushnet River south of the Wood Street Bridge on Belleville Avenue near St. Joseph School. Located at approximately: 340,225 E/4,615,213 N (UTM).
3. New Bedford Wastewater Treatment Plant - New Bedford South. Sewage sludge disposal area on Clarks Point. Located at approximately: 341,500 E/4,606,000 N (UTM).
4. Clarks Cove Discharge - New Bedford South. Storm sewer outfall at Clarks Cove Seawall. Located at approximately: 340,400 E/4,608,462 N (UTM).
5. New Bedford Municipal Landfill - New Bedford North. Landfill and incinerator site south of New Bedford Municipal Airport bordered on the east by Shawmut Avenue and on the south by a Conrail track. Located at approximately: 337,200 E/4,614,000 N (UTM).
6. Sullivan's Ledge - New Bedford North. Impoundment and possible disposal site near north west quadrant of the Mass. Route 140 Interstate 195 interchange and Hathaway Road. Located at approximately: 337,000 E/4,613,000 N (UTM).